

the acceleration potential for accelerating electrons from the electron source is a potential higher by not less than 5,000 V than a potential applied to emit electrons in the electron source.

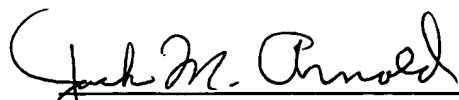
REMARKS

By this preliminary amendment Claims 23-33 and 47-51 have each been amended to depend solely on a single base claim, as opposed to being multiply dependent.

Applicants respectfully request favorable consideration and early passage to issue of this application.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our below listed address.

Respectfully submitted,


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